

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	413	(perpendicular\$3 adj record\$3) near5 (magnetic\$3)	USPAT	2004/03/23 10:52
2	BRS	L3	25✓	((perpendicular\$3 adj record\$3) near5 (magnetic\$3)) same (width same head)	USPAT	2004/03/23 10:57
3	BRS	L4	17✓	((parallel\$3 adj record\$3) near5 (magnetic\$3)) same (width same head)	USPAT	2004/03/23 10:57
4	BRS	L5	1154	(record\$3 or writ\$3) near5 ((along adj1 track) or (along-track))	USPAT	2004/03/23 10:58
5	BRS	L6	14✓	(record\$3 or writ\$3) near5 (((along adj1 track) or (along-track)) near3 (spiral))	USPAT	2004/03/23 10:58
6	BRS	L7	5✓	(record\$3 or writ\$3) near5 (((along adj1 track) or (along-track)) near3 (circle))	USPAT	2004/03/23 10:59
7	BRS	L8	26✓	(magnetic adj storage adj medium) near2 pattern\$3	USPAT	2004/03/23 11:02
8	BRS	L9	1✓	(magnetic adj storage adj medium) same ((disk or disc) and tape and strip)	USPAT	2004/03/23 11:03

	Typ e	L #	Hits	Search Text	DBs	Time Stamp
9	BRS	L1 0	705	(magnetic) same ((disk or disc) and tape and strip)	USPAT	2004/03/ 23 11:03
10	BRS	L1 3	1 ✓	((optical or magnetic) ad1j (head)) adj2 (width)) near5 (two adj adjacent adj tracks)	EPO	2004/03/ 23 13:31
11	BRS	L1 4	2 ✓	((optical or magnetic) ad1j (head)) adj2 (width)) near5 (two adj adjacent adj tracks)	JPO	2004/03/ 23 12:08
12	BRS	L1 5	26 ✓	(pattern\$3 adj media) near5 (optical or magnetic)	USPAT	2004/03/ 23 12:09
13	BRS	L1 6	4 ✓	(patterned adj media)	JPO	2004/03/ 23 12:10
14	BRS	L1 7	10 ✓	(patterned adj media)	DERW ENT	2004/03/ 23 12:10
15	BRS	L1 8	1 ✓	(patterned adj media)	IBM_T DB	2004/03/ 23 12:10
16	BRS	L1 9	44 ✓	RUBIN near KURT	USPAT	2004/03/ 23 12:11
17	BRS	L2 0	10 ✓	TERRIS near BRUCE	USPAT	2004/03/ 23 12:11
18	BRS	L2 1	8 ✓	("6391430" "6421195" "6118632" "5737344" "5487060" "6331364" "6440520" "6168845").pn.	USPAT	2004/03/ 23 12:52

	Type	L #	Hits	Search Text	DBs	Time Stamp
19	BRS	L2 2	8 ✓	"453343"	USPAT ; EPO; DERW ENT	2004/03/ 23 12:39
20	BRS	L2 3	55 ✓	wide adj track adj width	USPAT	2004/03/ 23 12:51
21	BRS	L1 1	10 ✓	(magnetic adj storage) same ((disk or disc) and tape and strip)	USPAT	2004/03/ 23 13:05
22	BRS	L1 2	10 ✓	(magnetic adj medium) same ((disk or disc) and tape and strip)	USPAT	2004/03/ 23 13:04
23	BRS	L2 4	23 ✓	((optical or magnetic) ad1j (head)) near5 (wide adj track adj width)	USPAT	2004/03/ 23 13:29
24	BRS	L2 8	5 ✓	((optical or magnetic) ad1j (head)) adj2 (width)) near5 (two adj tracks)	USPAT	2004/03/ 23 13:31
25	BRS	L2 9	2 ✓	((optical or magnetic) ad1j (head)) adj2 (width)) near5 (two adj adjacent adj tracks)	USPAT	2004/03/ 23 13:31

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**1 Patterned perpendicular and longitudinal media: a magnetic recording study**

*Albrecht, M.; Ganesan, S.; Rettner, C.T.; Moser, A.; Best, M.E.; White, R.L.; T B.D.;*

Magnetics, IEEE Transactions on , Volume: 39 , Issue: 5 , Sept. 2003  
 Pages:2323 - 2325

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**2 Toward an understanding of overcoat corrosion protection**

*Qing Dai; Yen, B.K.; White, R.L.; Peterson, P.J.; Marchon, B.;*

Magnetics, IEEE Transactions on , Volume: 39 , Issue: 5 , Sept. 2003  
 Pages:2450 - 2452

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**3 A CMOS implantable multielectrode auditory stimulator for the deaf**

*Gheewala, T.R.; Melen, R.D.; White, R.L.;*

Solid-State Circuits, IEEE Journal of , Volume: 10 , Issue: 6 , Dec 1975  
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**4 Effect of N doping on structure and properties of DLC films produced plasma beam deposition**

*Yen, B.K.; Thiele, J.-U.; Geisler, M.; Kasai, P.H.; White, R.L.; York, B.R.; Zado H.; Kellock, A.J.; Tang, W.C.; Tsai-Wei Wu; Toney, M.F.; Marchon, B.;*

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**5 Properties of lithographically formed cobalt and cobalt alloy single crystal patterned media**

*Ganesan, S.; Park, C.M.; Hattori, K.; Park, H.C.; White, R.L.; Koo, H.; Gomez R.D.;*

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**6 The nerve-electrode interface of the cochlear implant: current spread**

*Liang, D.H.; Lusted, H.S.; White, R.L.;*

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Pages:35 - 43

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**7 Patterned media: a viable route to 50 Gbit/in<sup>2</sup> and up for magnetic recording?**

*White, R.L.; Newt, R.M.H.; Pease, R.F.W.;*

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**8 The effect of pinholes on the properties of Co/Cu multilayers**

*Kikuchi, H.; Bobo, J.-F.; White, R.L.;*

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**9 Observation of giant magnetoresistance in a Heusler alloy spin valve**

*Johnson, P.R.; Kautzky, M.C.; Mancoff, F.B.; Kondo, R.; Clemens, B.M.; White R.L.;*

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**10 Investigation of magnetoresistance of Co/Cu multilayers at high temperatures**

*Kikuchi, H.; White, R.L.;*

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**11 Effects of substrate on the magnetic properties of epitaxial TbFe<sub>2</sub> films**

*Wang, C.-T.; Clemens, B.M.; White, R.L.;*

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**12 The interaction of perfluoro-polyether lubricant with hydrogenated carbon**

*Run-Han Wang; White, R.L.; Meeks, S.W.; Min, B.G.; Kellock, A.; Homola, A.; Yoon, D.;*

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**13 The effect of microstructure and interface conditions on the anisotropic exchange fields of NiO/NiFe**

*Chih-Huang Lai; Anthony, T.C.; Iwamura, E.; White, R.L.;*

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**14 Bonding and tribological properties of perfluorinated lubricants and hydrogenated amorphous carbon films**

*Perry, S.S.; Mate, C.M.; White, R.L.; Somorjai, G.A.;*

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*White, R.L.; Schreck, E.; Run-Han Wang;*

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